

Amendments to the Claims

1 Claim 1 (currently amended): A computer-implemented method of enabling users to subscribe to
2 content in a computing environment without initiating a subscription process, comprising:

3 identifying a content access behavior pattern of a user;

4 responsive to the identifying, consulting a mapping that associates content access behavior
5 patterns of users with corresponding candidate content subscriptions to be offered to users
6 exhibiting the associated content access behavior patterns, thereby determining a selected one of
7 the candidate content subscriptions which corresponds to the identified content access behavior
8 pattern of the user, the selected one indicating a subset of content generated by a content source;

9 offering, to the user on a graphical user interface device, a subscription to the subset of the
10 content by rendering a subscription interface for the subset, the subscription interface comprising a
11 Web page which is distinct from a Web page usable for rendering the content generated by the
12 content source;

13 responsive to acceptance of the offered subscription by the user, storing a trigger document
14 associated with the user and the content, the trigger document specifying at least one condition
15 associated with the subset; and

16 subsequently evaluating a then-current version of the content generated by the content
17 source, using the at least one condition specified in the trigger document, to determine whether a
18 then-current version of the subset of the then-current version of the content is considered a match
19 to the at least one condition, and if so, automatically sending the then-current version of the subset
20 to the user as subscribed-to content of the subscription and also scheduling an interval of time on
21 an electronic calendar of the user.

Claims 2 - 13 (canceled)

1 Claim 14 (currently amended): The computer-implemented method according to Claim 1, wherein
2 the subsequently evaluating is invoked responsive to expiration of a timer which is distinct from
3 ~~operates independently of~~ the electronic calendar of the user.

1 Claim 15 (previously presented): The computer-implemented method according to Claim 1,
2 wherein the subsequently evaluating is invoked responsive to occurrence of an event.

1 Claim 16 (previously presented): The computer-implemented method according to Claim 1,
2 wherein the identifying is performed by an inference engine.

Claim 17 (canceled)

1 Claim 18 (previously presented): The computer-implemented method according to Claim 1,
2 wherein the identifying comprises identifying how the user interacts with a rendering of the content
3 which is generated by the content source.

Claim 19 (canceled)

1 Claim 20 (currently amended): A system for enabling users to subscribe to content in a computing

environment without initiating a subscription process, comprising:

- a computer comprising a processor; and
- instructions which are executable, using the processor, to performs functions comprising:
 - identifying a content access behavior pattern of a user;
 - responsive to the identifying, consulting a mapping that associates content access behavior patterns of users with corresponding candidate content subscriptions to be offered to users exhibiting the associated content access behavior patterns, thereby determining a selected one of the candidate content subscriptions which corresponds to the identified content access behavior pattern of the user, the selected one indicating a subset of content generated by a content source;
 - offering, to the user, a subscription to the subset of the content by rendering a subscription interface for the subset, the subscription interface comprising a Web page which is distinct from a Web page usable for rendering the content generated by the content source;
 - responsive to acceptance of the offered subscription by the user, storing a trigger document associated with the user and the content, the trigger document specifying at least one condition associated with the subset; and
 - subsequently evaluating a then-current version of the content generated by the content source, using the at least one condition specified in the trigger document, to determine whether a then-current version of the subset of the then-current version of the content is considered a match to the at least one condition, and if so, automatically sending the then-current version of the subset to the user as subscribed-to content of the subscription and also scheduling an interval of time on an electronic calendar of the user.

1 Claim 21 (currently amended): A computer program product for enabling users to subscribe to
2 content in a computing environment without initiating a subscription process, the computer
3 program product comprising at least one computer usable storage medium having computer usable
4 program code embodied therein, the computer usable program code operable for:

5 identifying a content access behavior pattern of a user;

6 responsive to the identifying, consulting a mapping that associates content access behavior
7 patterns of users with corresponding candidate content subscriptions to be offered to users
8 exhibiting the associated content access behavior patterns, thereby determining a selected one of
9 the candidate content subscriptions which corresponds to the identified content access behavior
10 pattern of the user, the selected one indicating a subset of content generated by a content source;

11 offering, to the user, a subscription to the subset of the content by rendering a subscription
12 interface for the subset, the subscription interface comprising a Web page which is distinct from a
13 Web page usable for rendering the content generated by the content source ;

14 responsive to acceptance of the offered subscription by the user, storing a trigger document
15 associated with the user and the content, the trigger document specifying at least one condition
16 associated with the subset; and

17 subsequently evaluating a then-current version of the content generated by the content
18 source, using the at least one condition specified in the trigger document, to determine whether a
19 then-current version of the subset of the then-current version of the content is considered a match
20 to the at least one condition, and if so, automatically sending the then-current version of the subset
21 to the user as subscribed-to content of the subscription and also scheduling an interval of time on

22 an electronic calendar of the user.

1 Claim 22 (previously presented): The computer-implemented method according to Claim 1,
2 wherein each of the at least one condition specified in the trigger document comprises a data name
3 and a data value.

1 Claim 23 (previously presented): The computer-implemented method according to Claim 22,
2 wherein each of the at least one condition specified in the trigger document further comprises a
3 comparison operator.

1 Claim 24 (previously presented): The computer-implemented method according to Claim 1,
2 wherein the trigger document further specifies at least one process to be invoked when the
3 subsequently evaluating determines that the then-current version of the subset is considered a
4 match to the at least one condition.

1 Claim 25 (currently amended): The computer-implemented method according to Claim 1, wherein
2 a user-defined amount of time is used for the interval of scheduling time on an electronic calendar
3 ~~of the user.~~

1 Claim 26 (new): The computer-implemented method according to Claim 1, wherein the trigger
2 document further specifies an amount of time to use for the interval of time.

1 Claim 27 (new): The computer-implemented method according to Claim 1, wherein the trigger
2 document further specifies an amount of time to use for the interval of time and an indication of
3 when the interval of time can be scheduled on the electronic calendar.

1 Claim 28 (new): The system according to Claim 20, wherein the subsequently evaluating is
2 invoked responsive to expiration of a timer which is distinct from the electronic calendar of the
3 user.

1 Claim 29 (new): The system according to Claim 20, wherein a user-defined amount of time is used
2 for the interval of time.

1 Claim 30 (new): The system according to Claim 20, wherein the trigger document further specifies
2 an amount of time to use for the interval of time.

1 Claim 31 (new): The system according to Claim 20, wherein the trigger document further specifies
2 an amount of time to use for the interval of time and an indication of when the interval of time can
3 be scheduled on the electronic calendar.

1 Claim 32 (new): The computer program product according to Claim 21, wherein the subsequently
2 evaluating is invoked responsive to expiration of a timer which is distinct from the electronic
3 calendar of the user.

1 Claim 33 (new): The computer program product according to Claim 21, wherein the trigger
2 document further specifies an amount of time to use for the interval of time.

1 Claim 34 (new): The computer program product according to Claim 21, wherein the trigger
2 document further specifies an amount of time to use for the interval of time and an indication of
3 when the interval of time can be scheduled on the electronic calendar.